

FIG. 1

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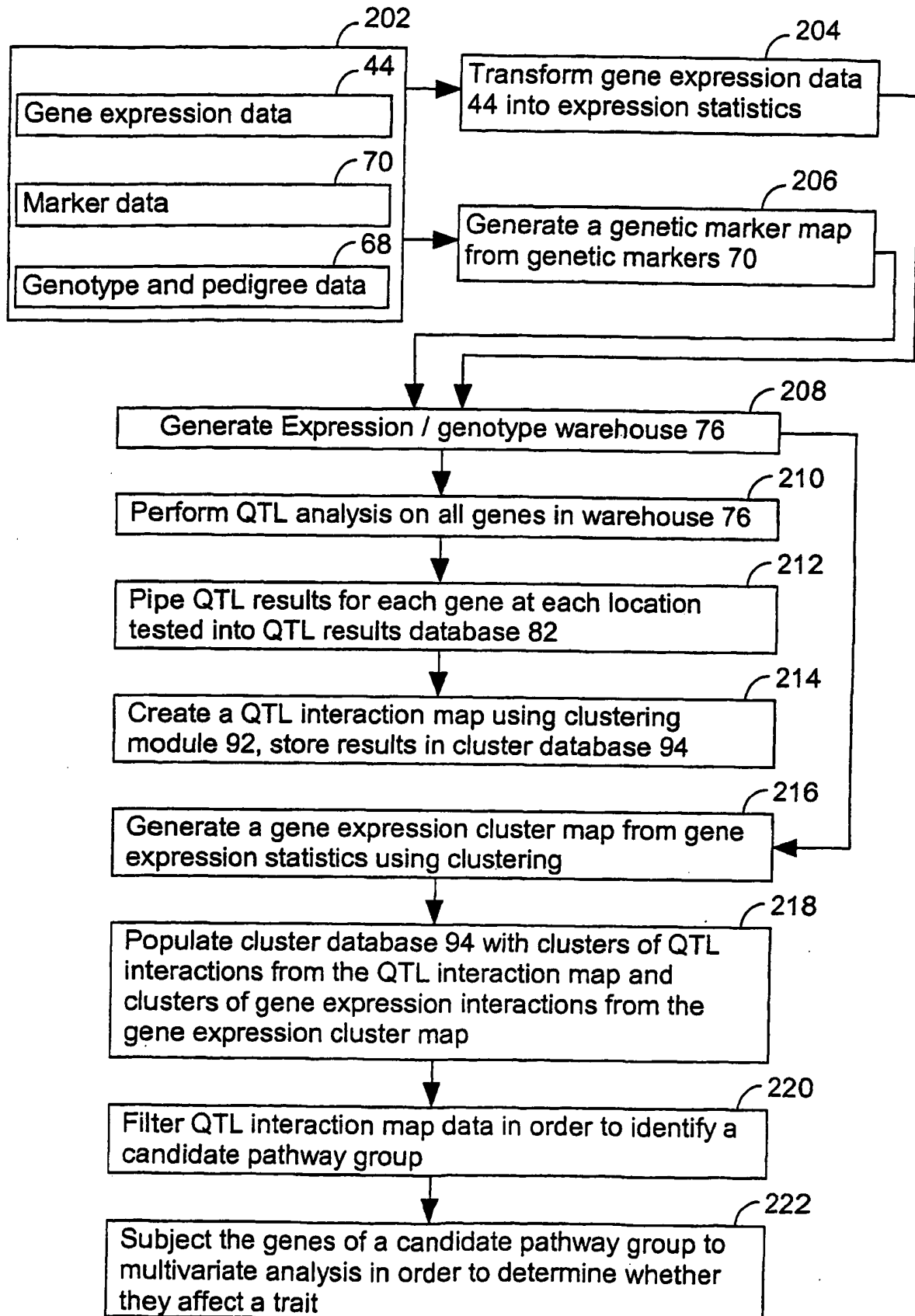


FIG. 2

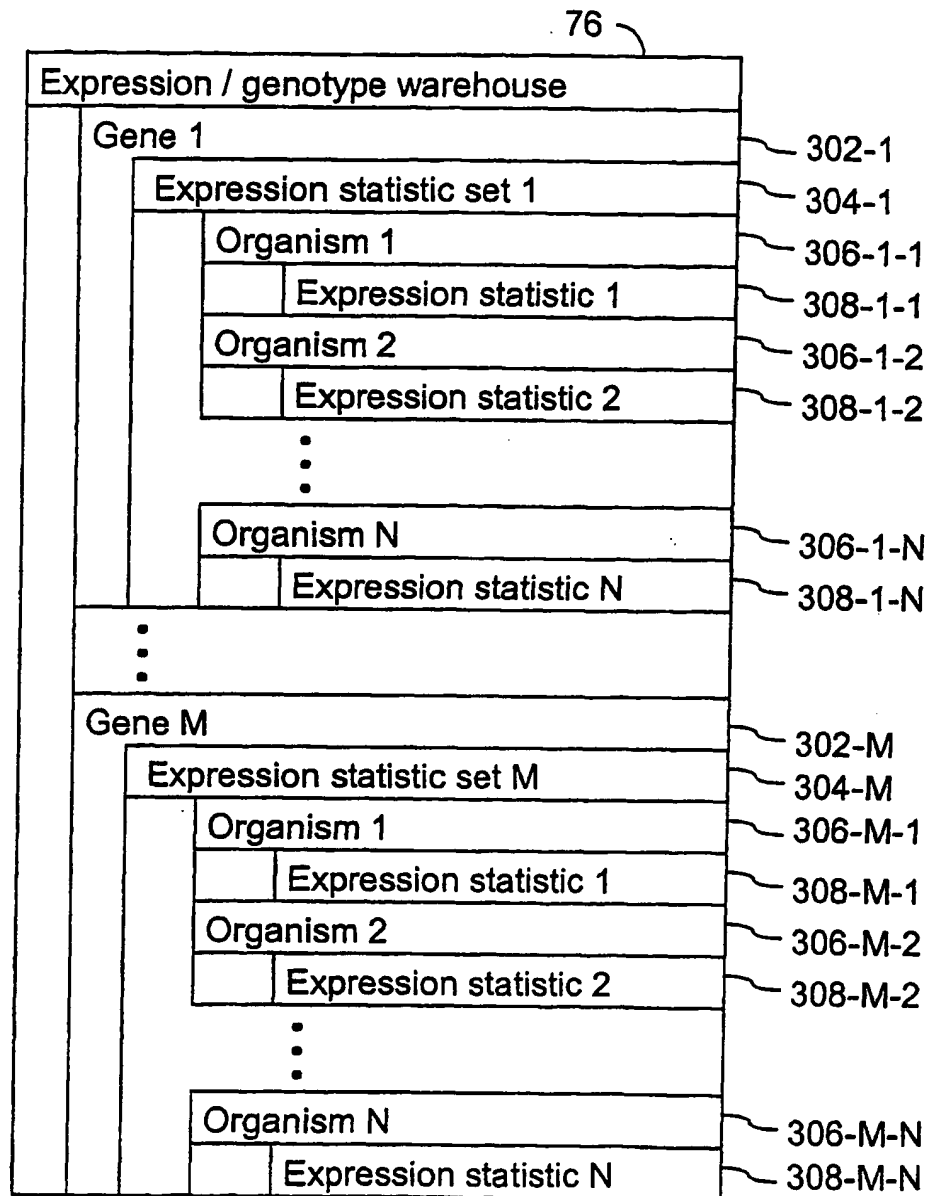


FIG. 3A

304-G	
Expression statistic for gene G from organism 1	308-G-1
Expression statistic for gene G from organism 2	308-G-2
Expression statistic for gene G from organism 3	308-G-3
Expression statistic for gene G from organism 4	308-G-4
⋮	
Expression statistic for gene G from organism N	308-G-N

FIG. 3B

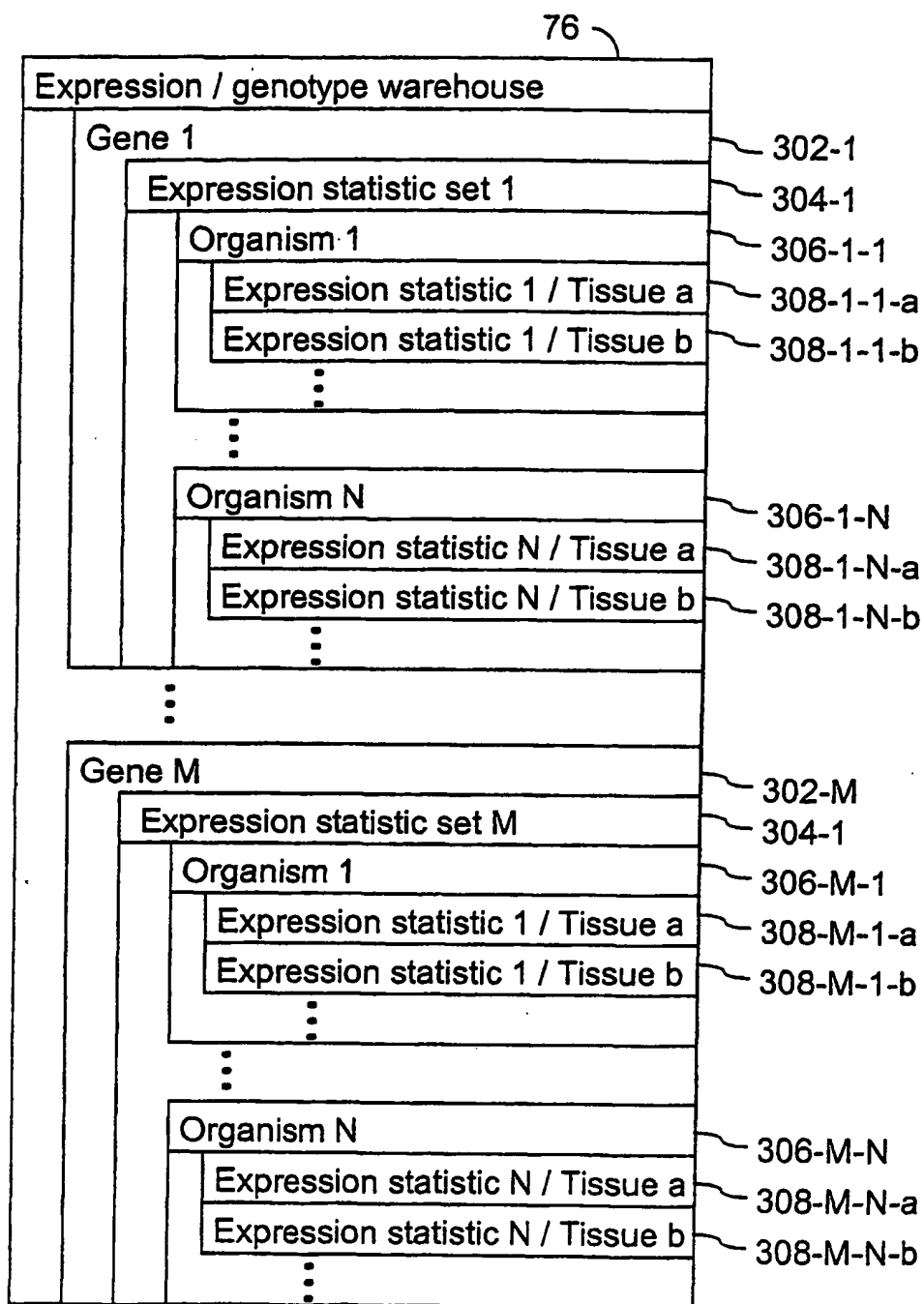


FIG. 3C

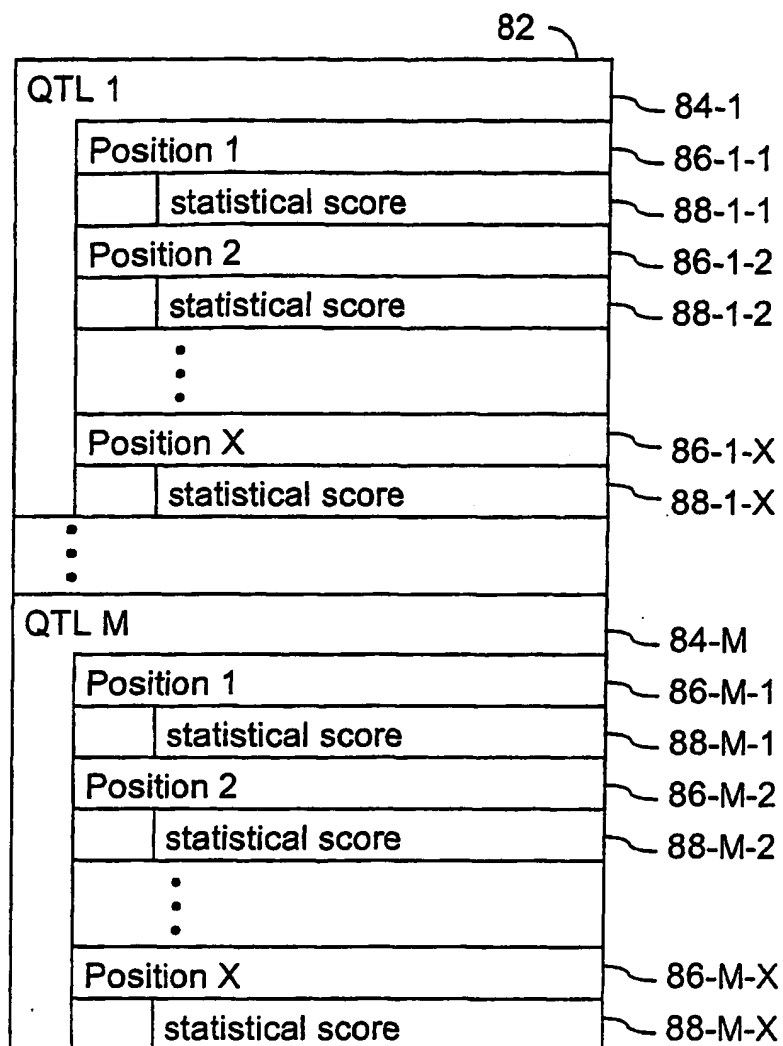
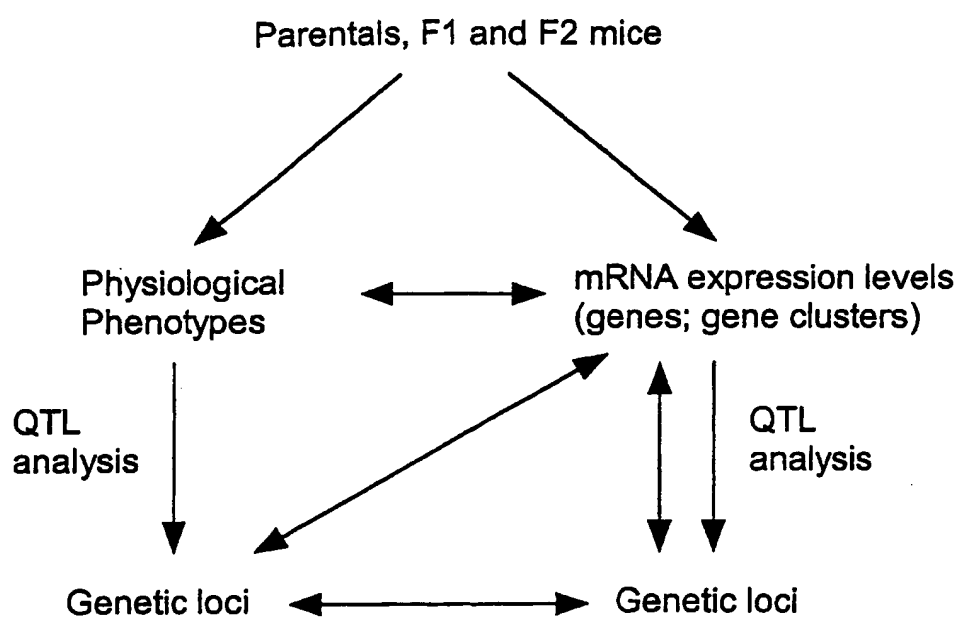


FIG. 4

**FIG. 5**

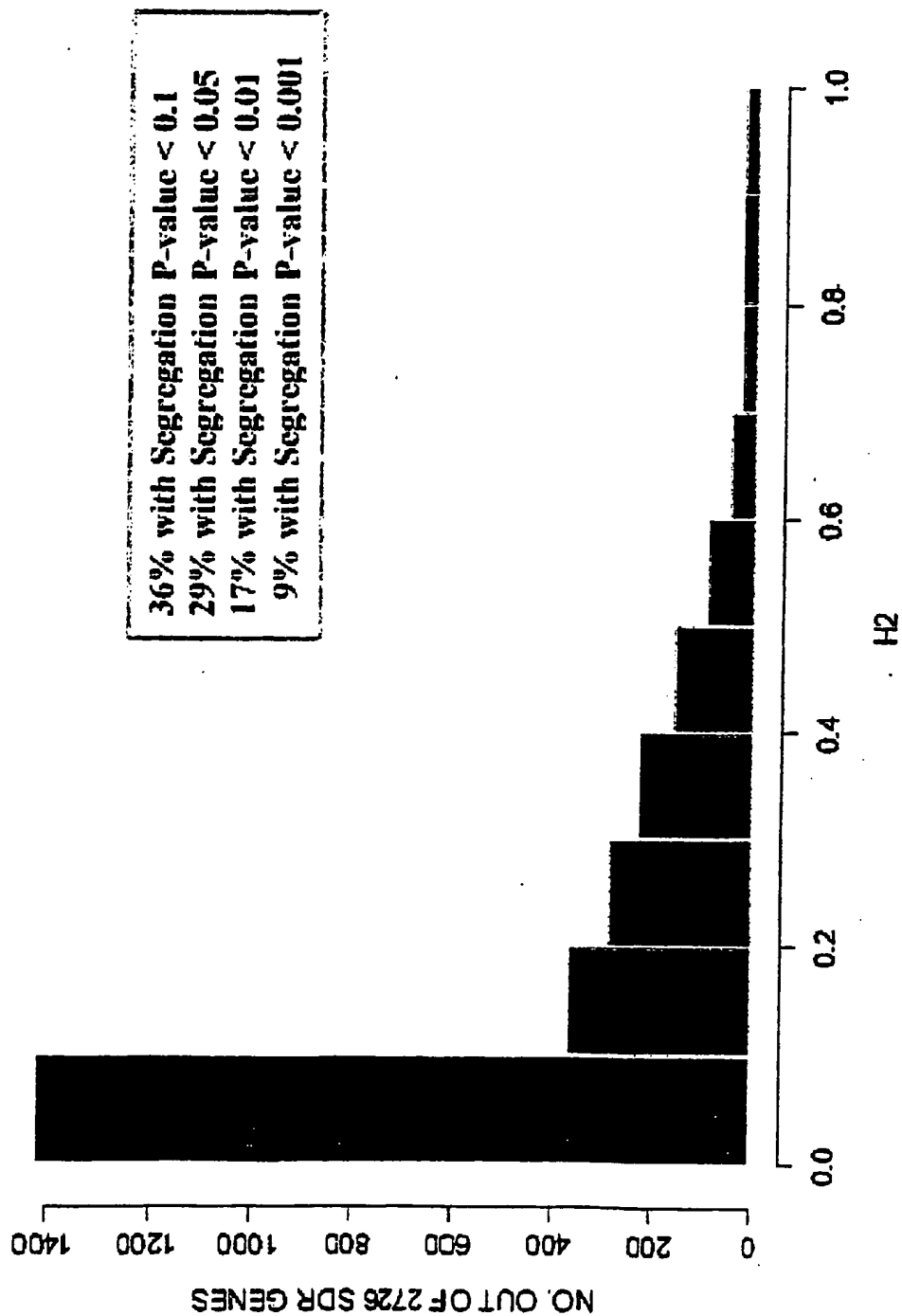


FIG. 6

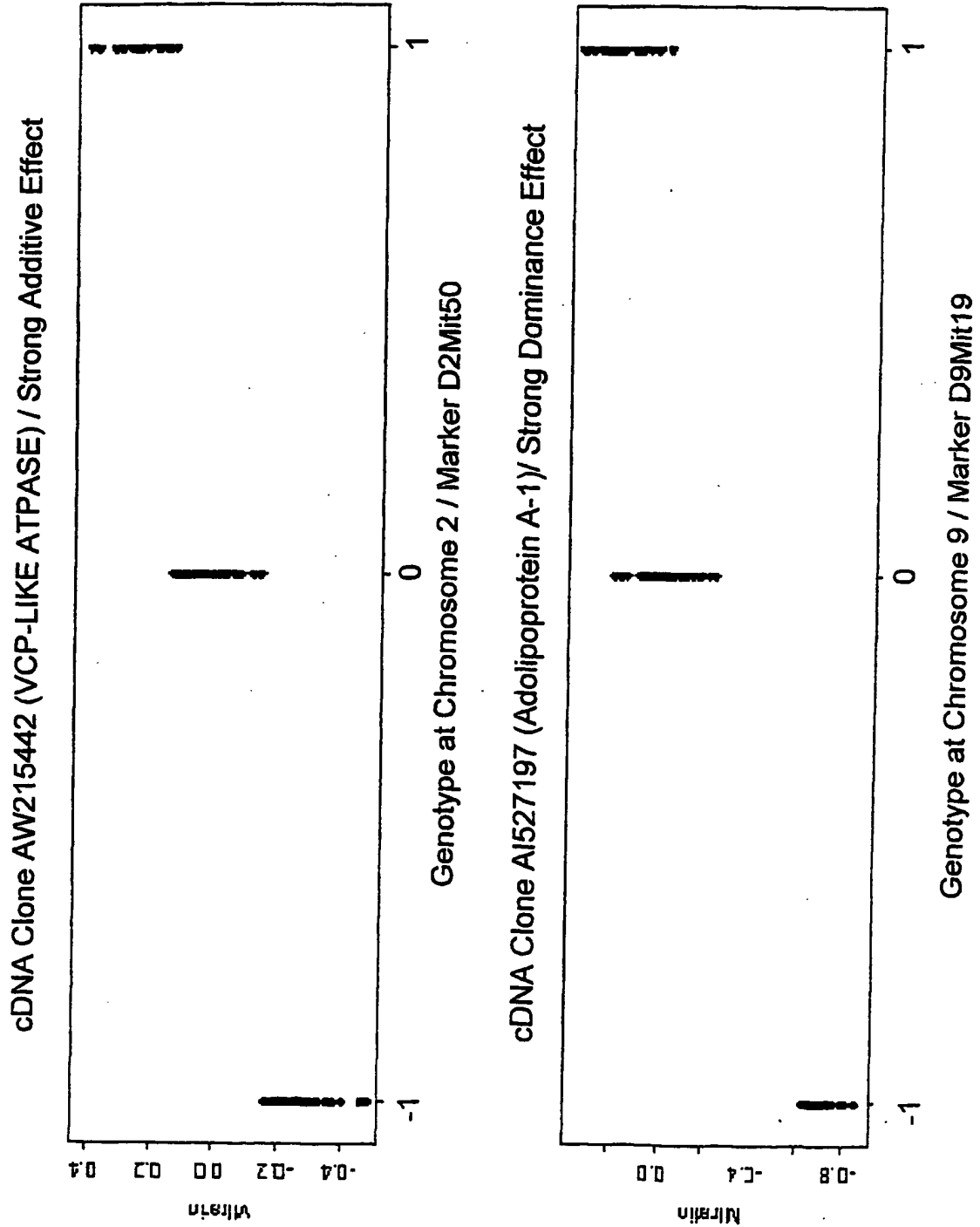


FIG. 7

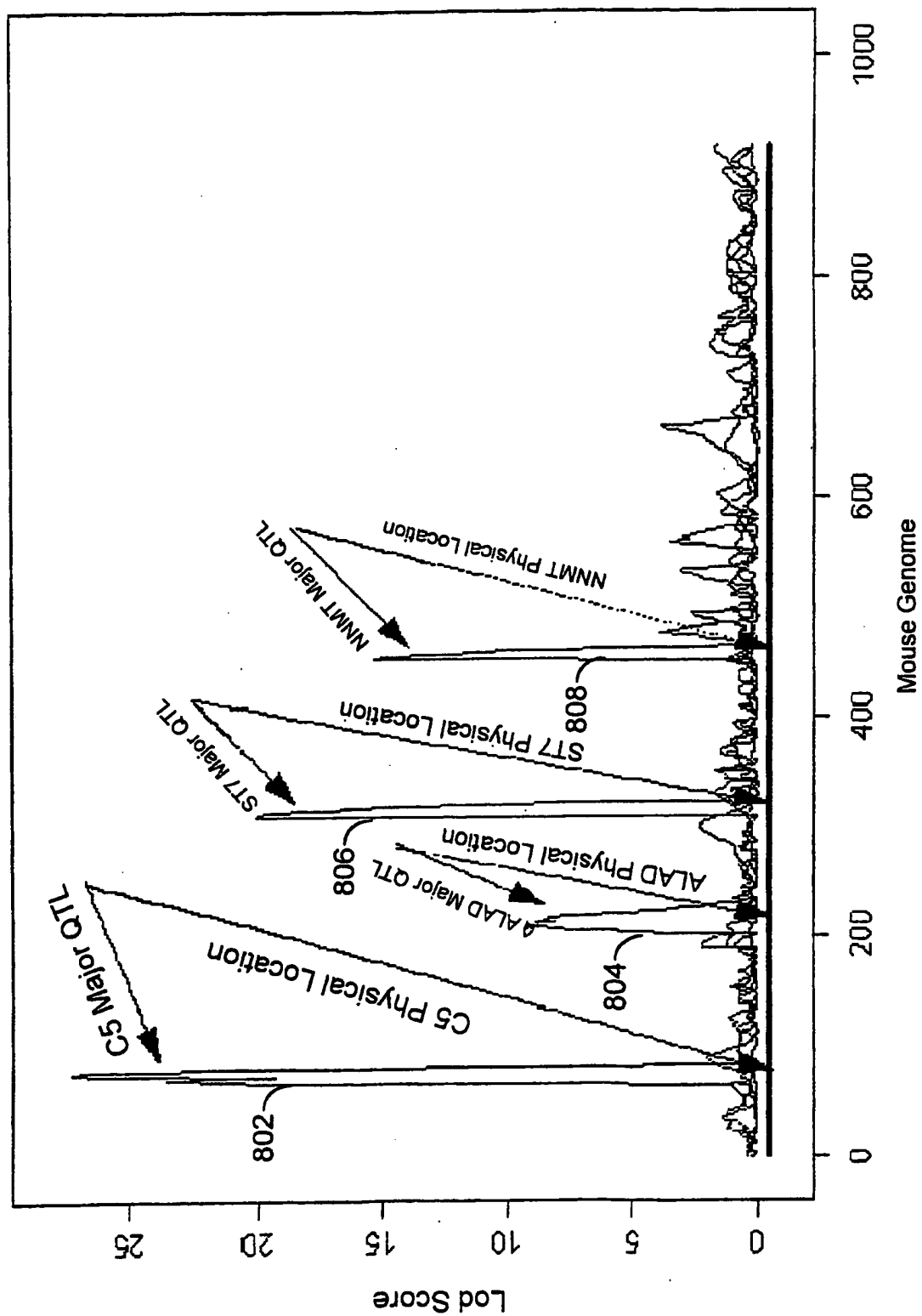


FIG. 8

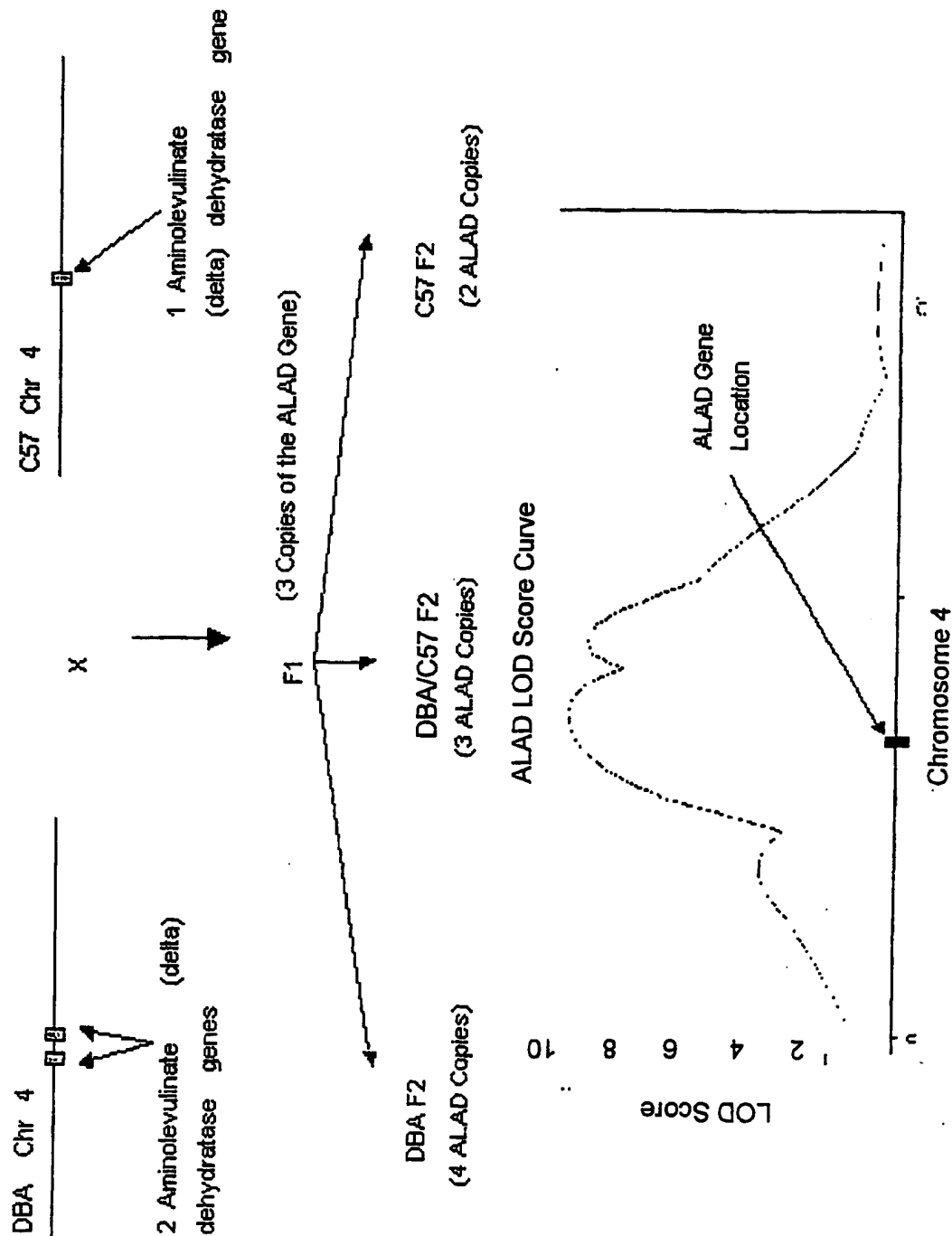


FIG. 9

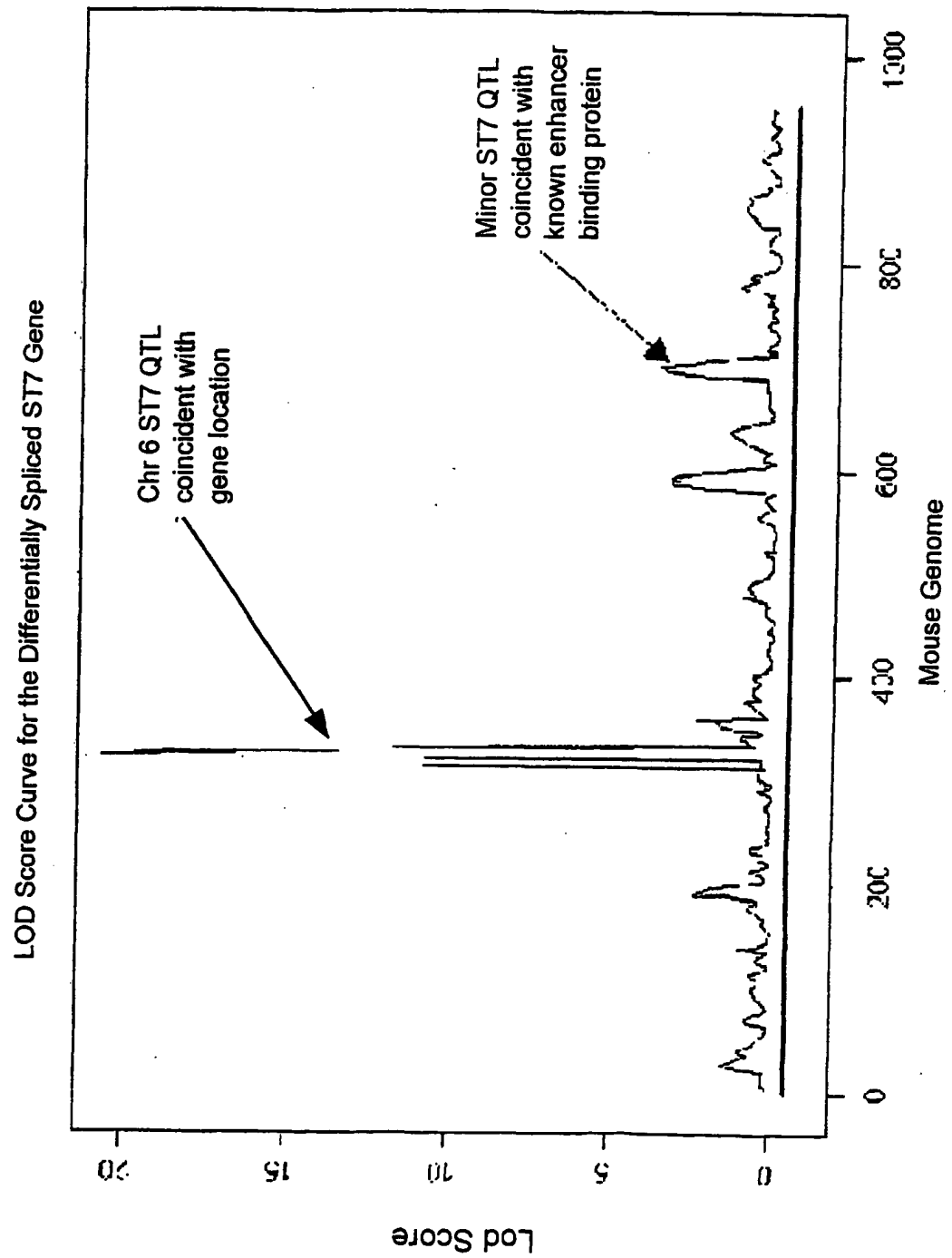
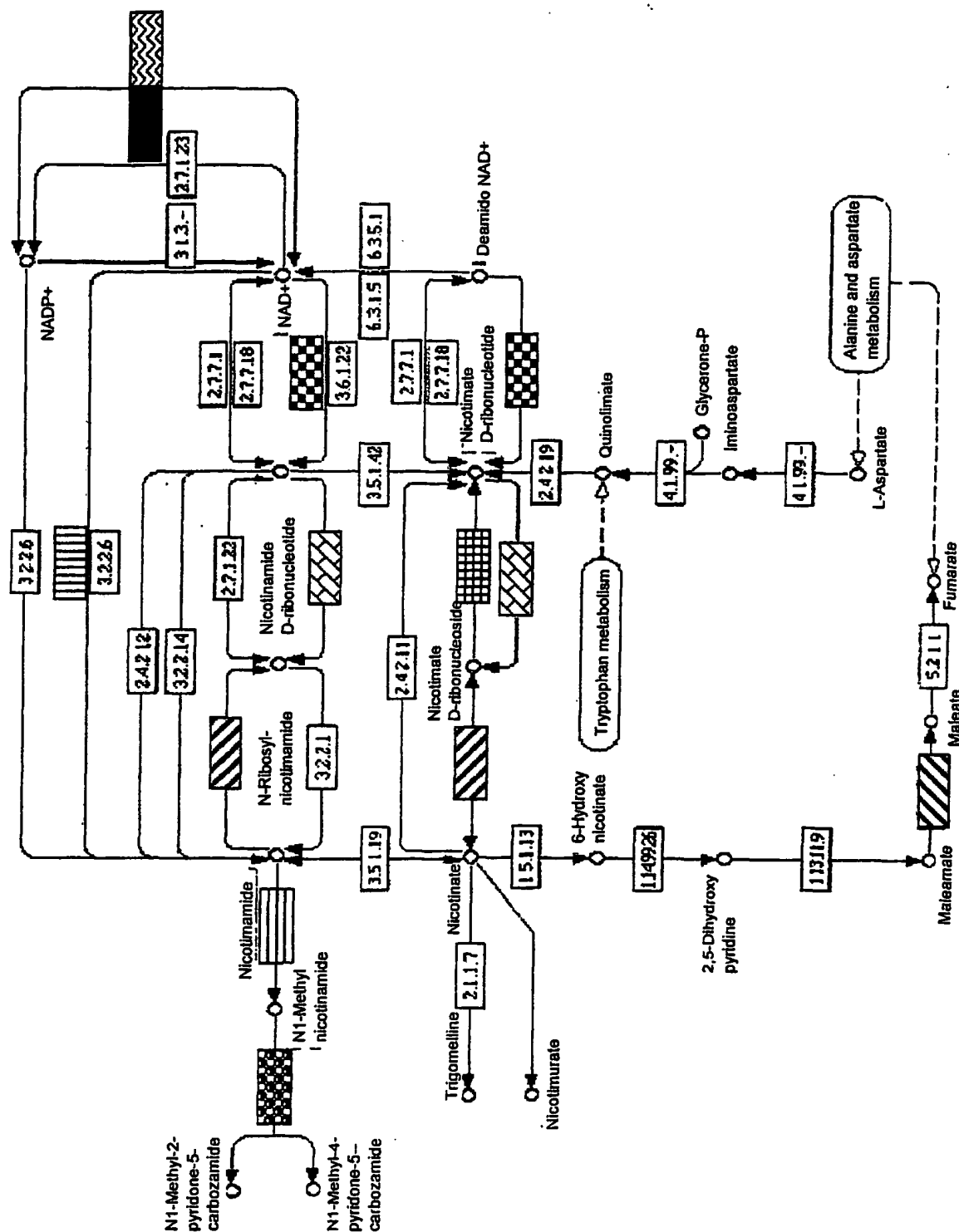


FIG. 10



(PRIOR ART)
FIG. 11



nicotinamide nucleotide
transhydrogenase



9530010C24Rik



ectonucleotide
pyrophosphatase



EST AW456442



5' nucleotidase



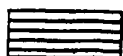
EST AW540195



purine-nucleoside
phosphorylase



N-terminal Asn
amidase



nicotinamide N-
methyltransferase



aldehyde oxidase 1

(PRIOR ART)
FIG. 12

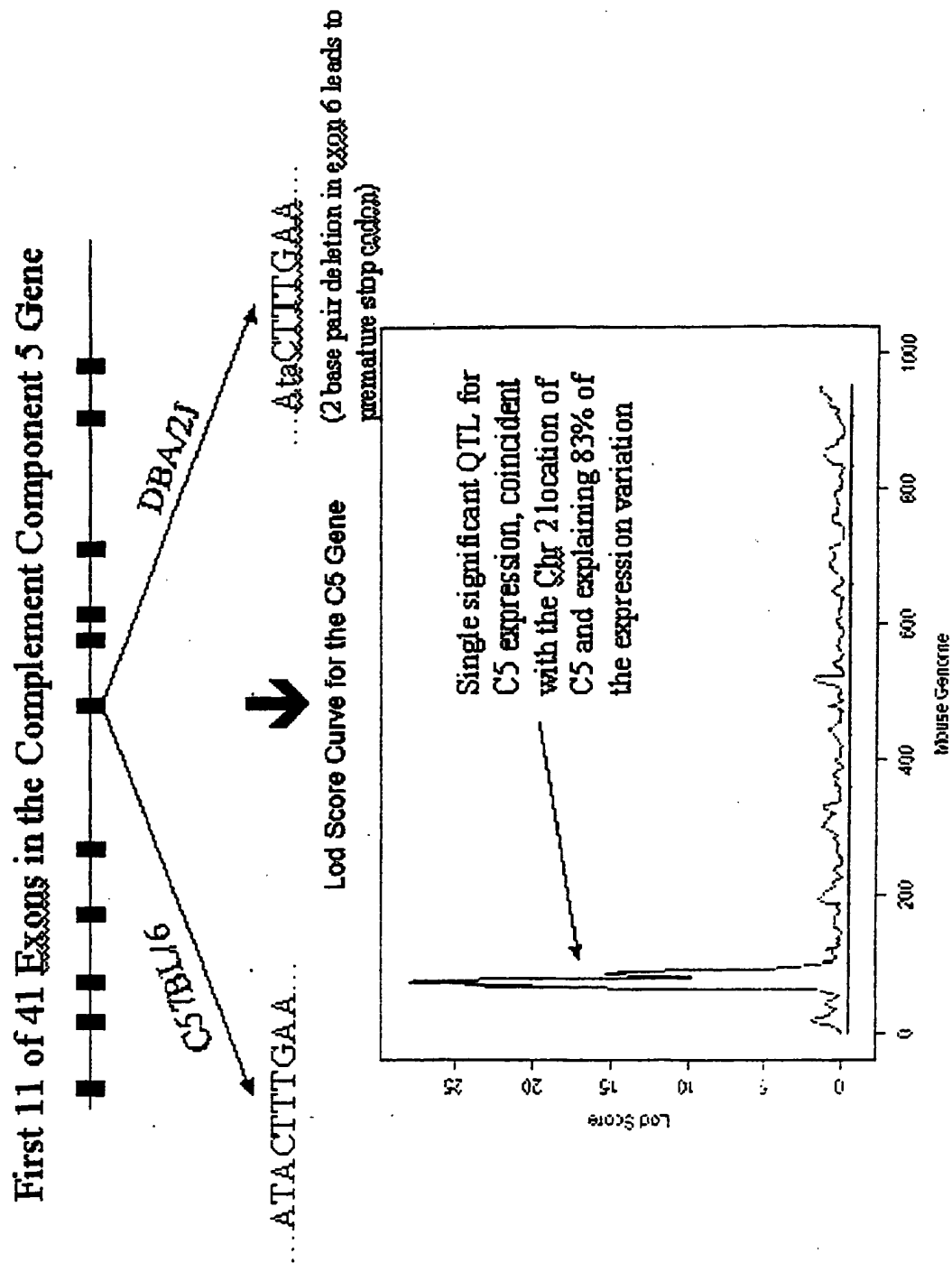


FIG. 13

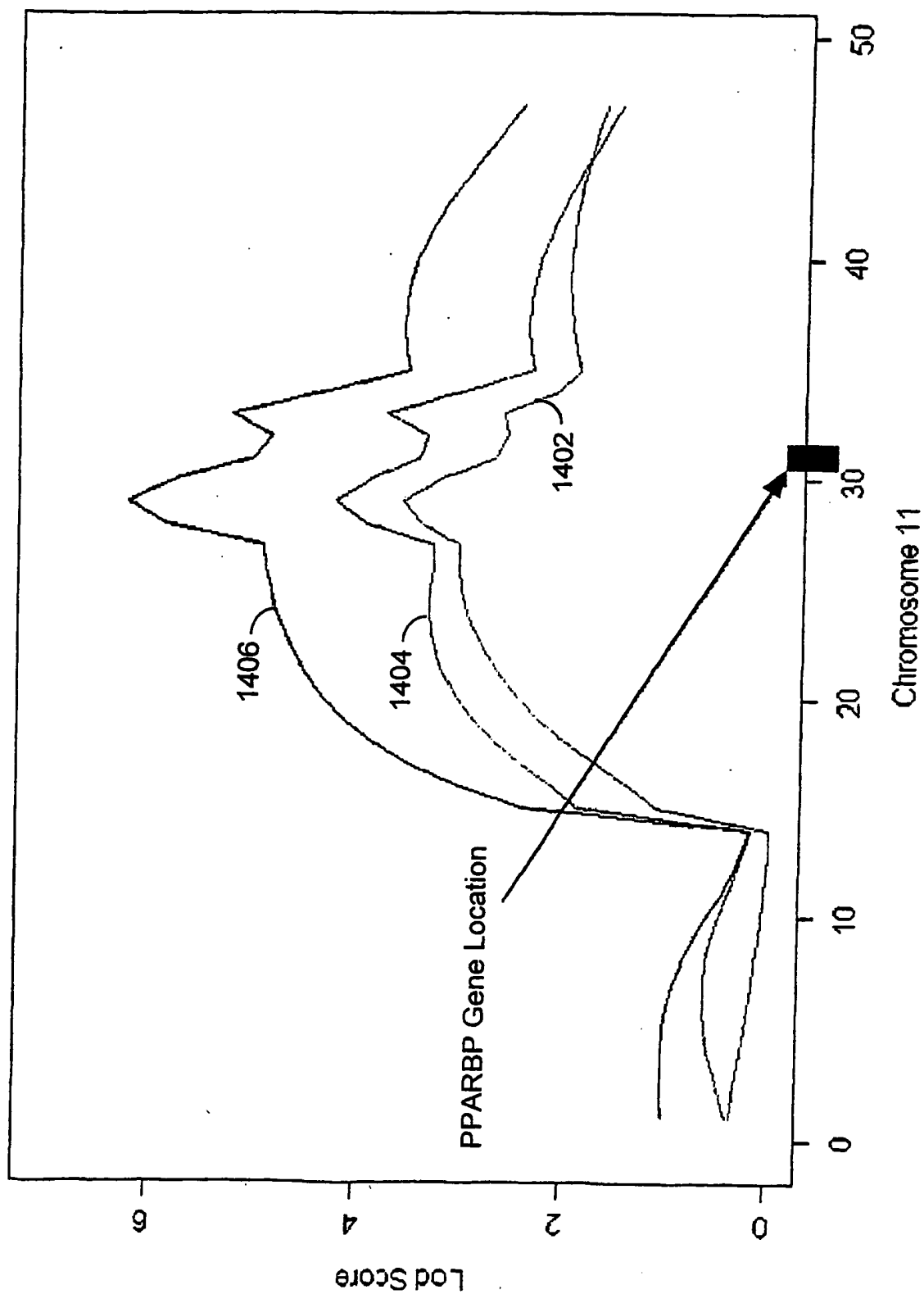


FIG. 14

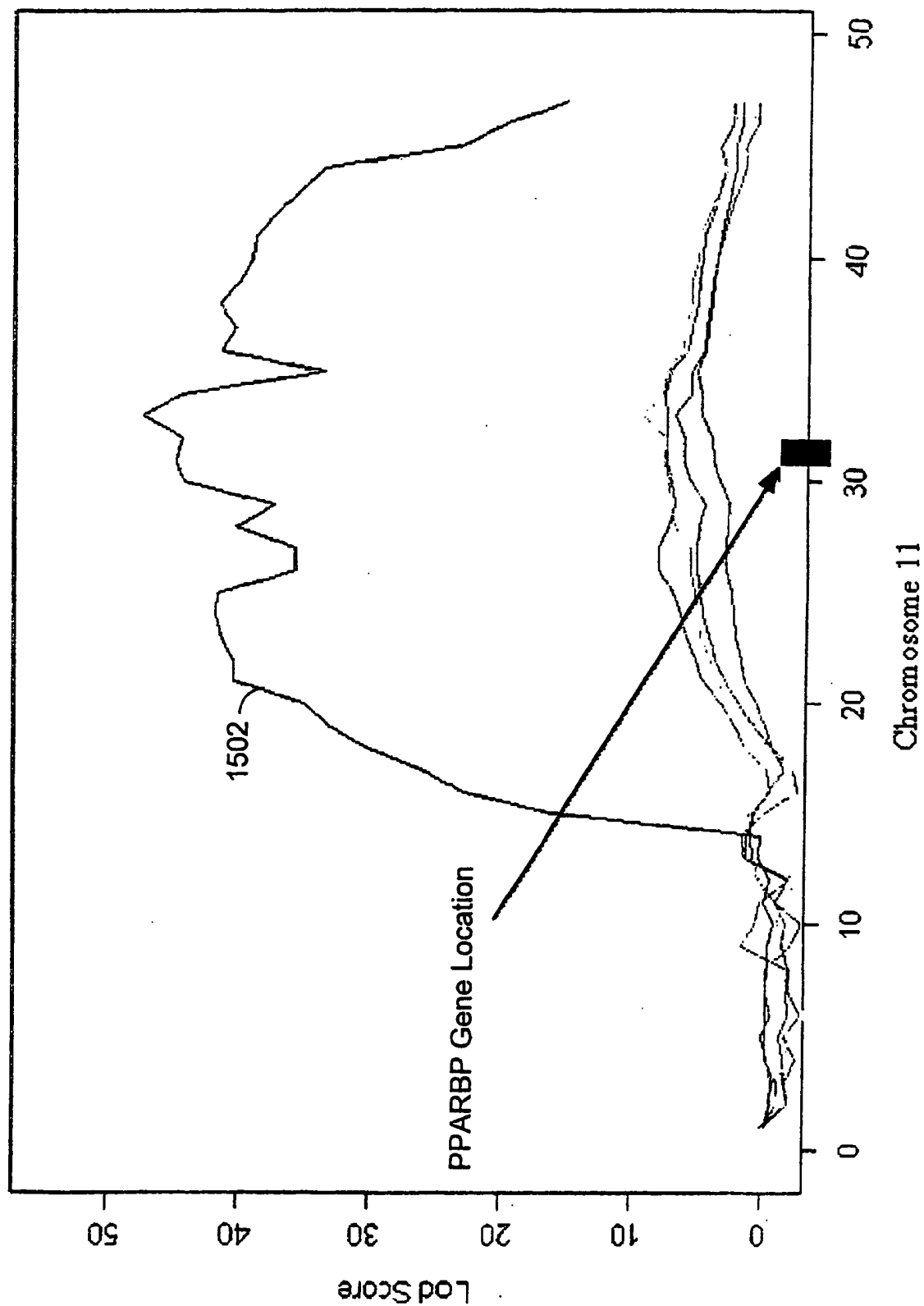


FIG. 15

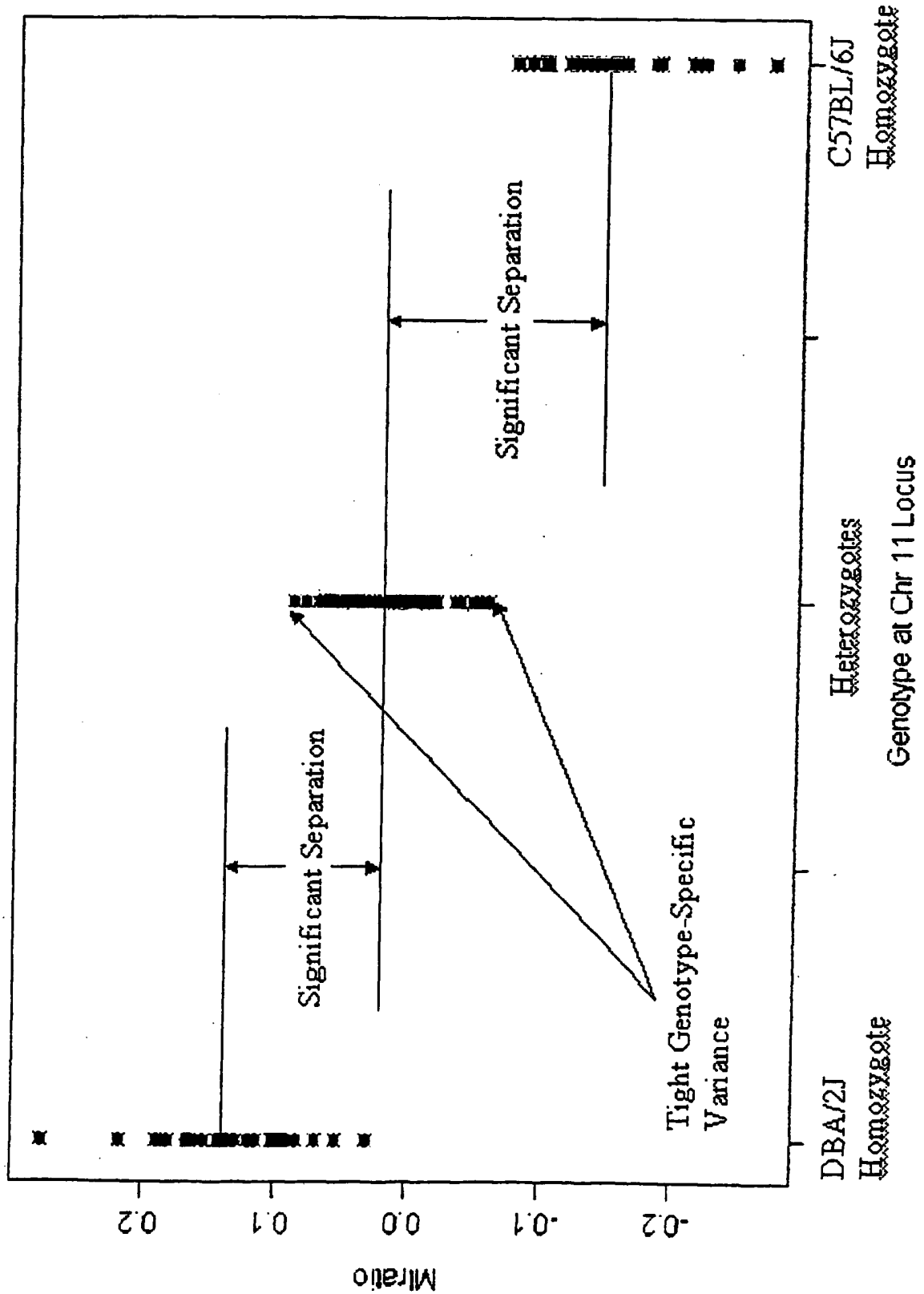


FIG. 16

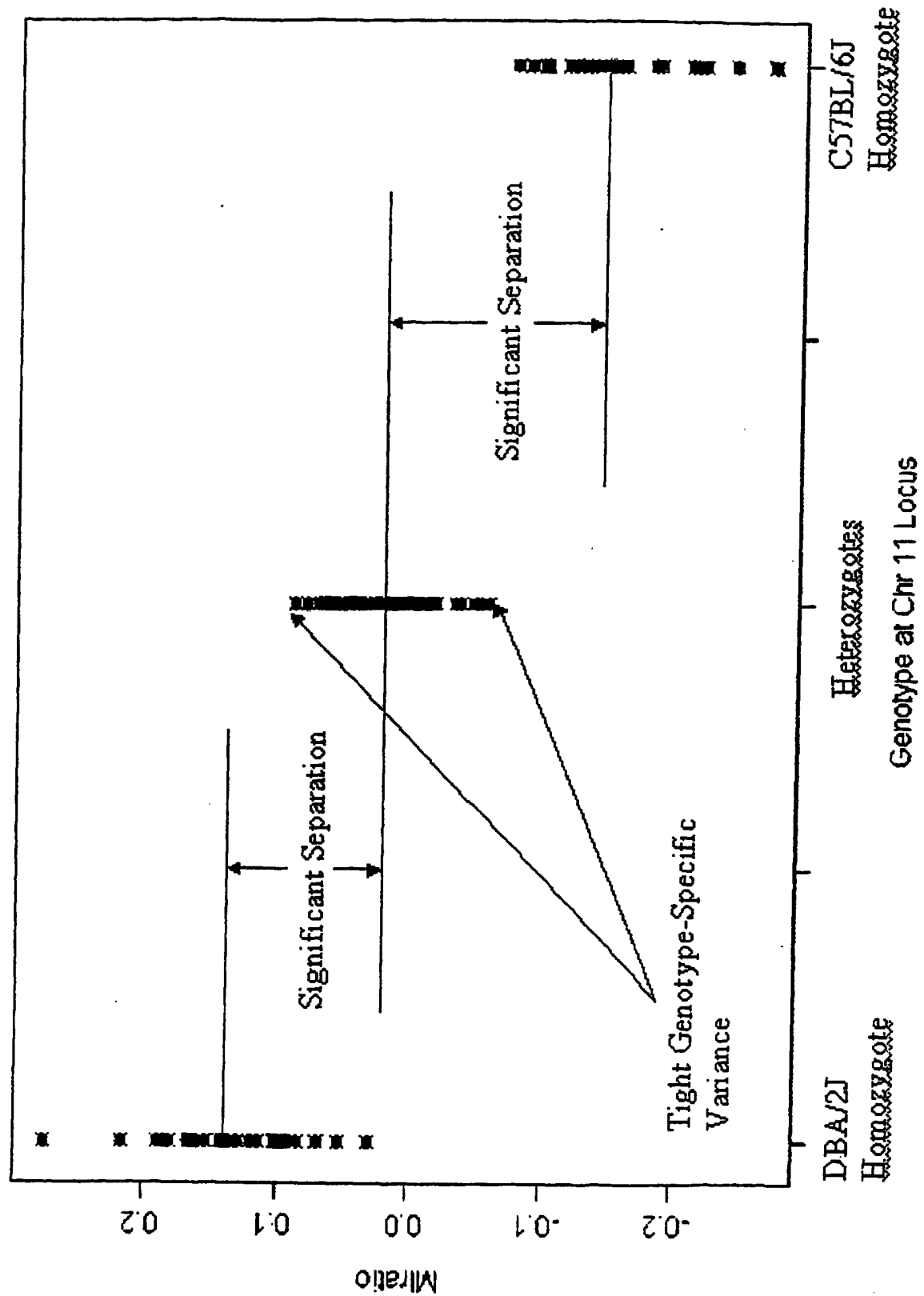


FIG. 17

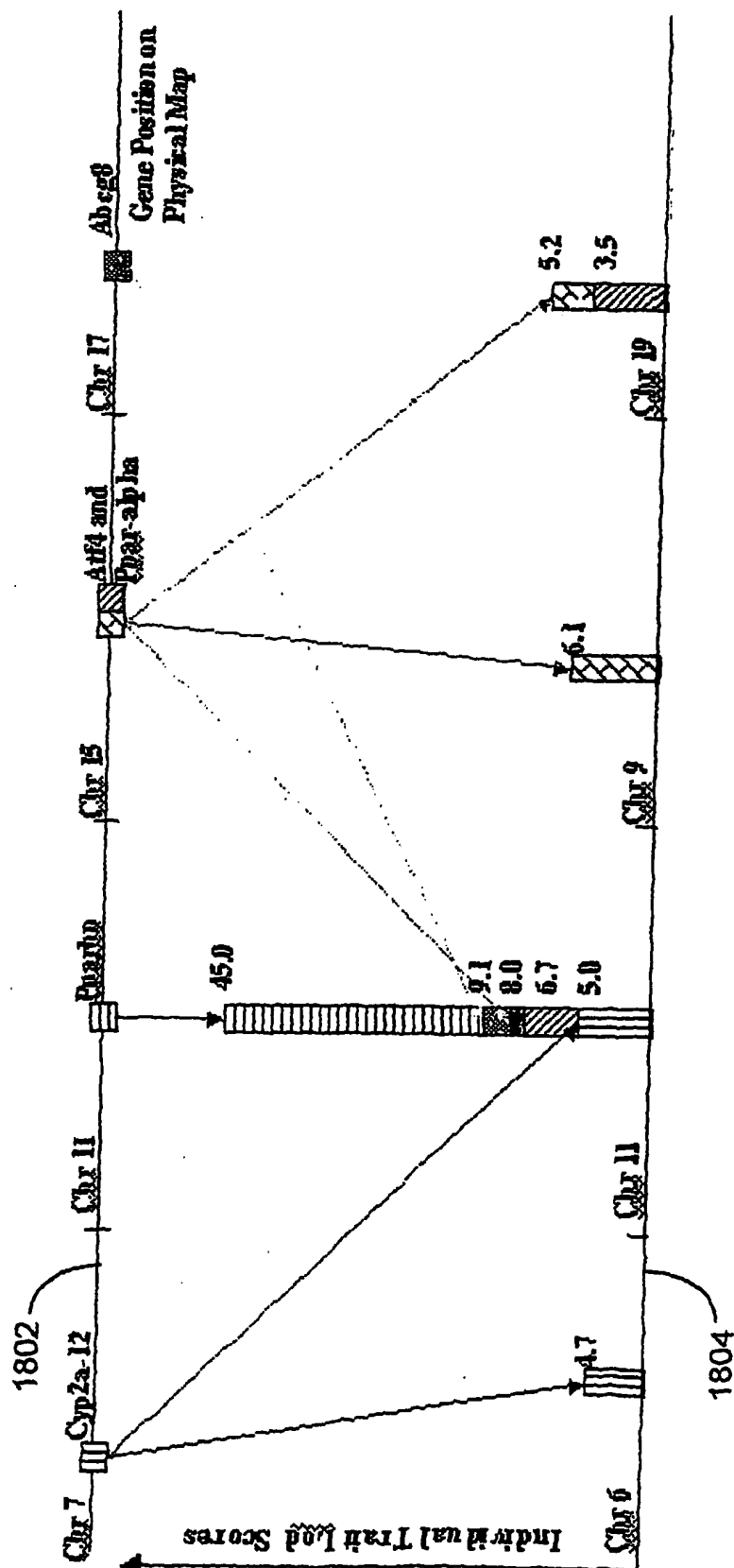


FIG. 18

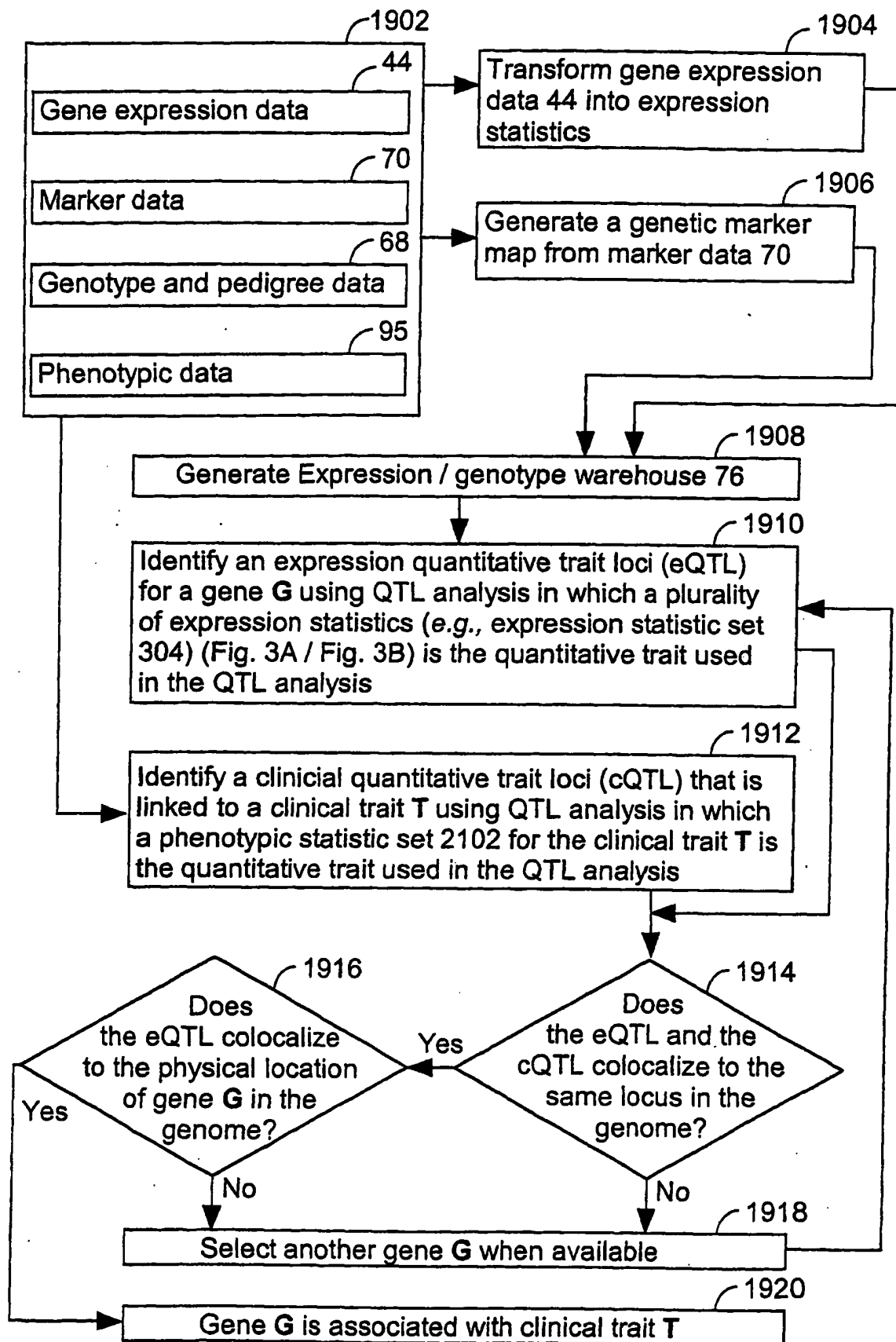


FIG. 19

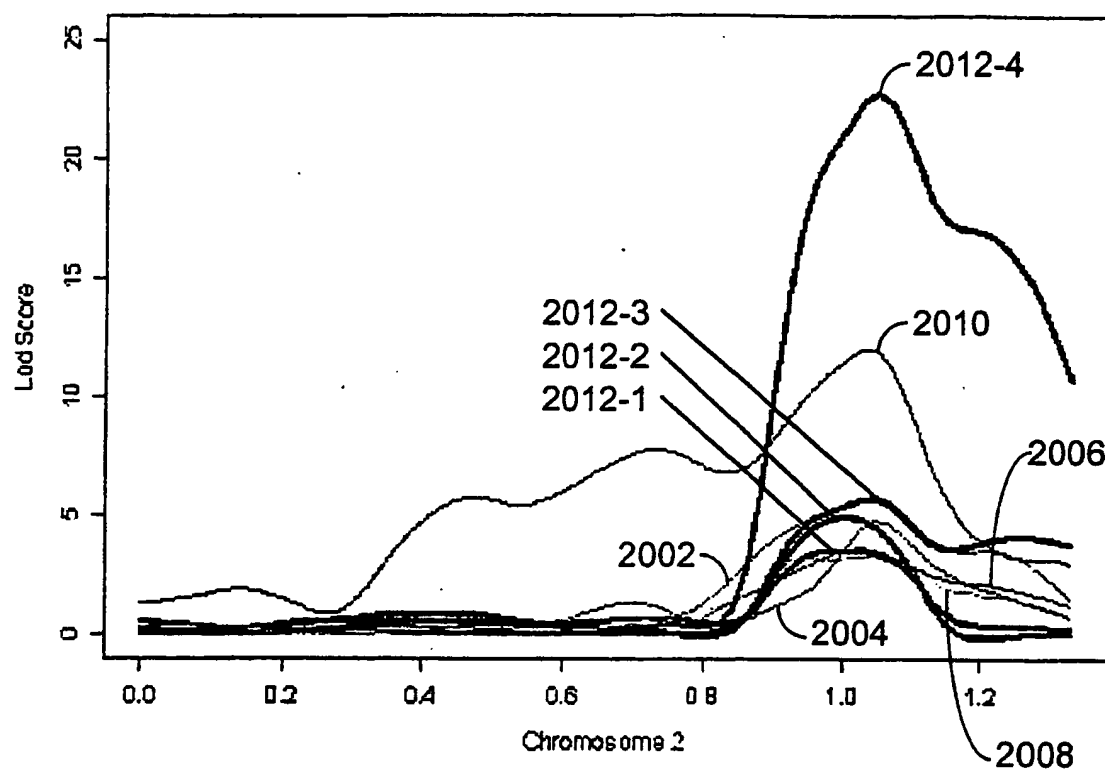


FIG. 20

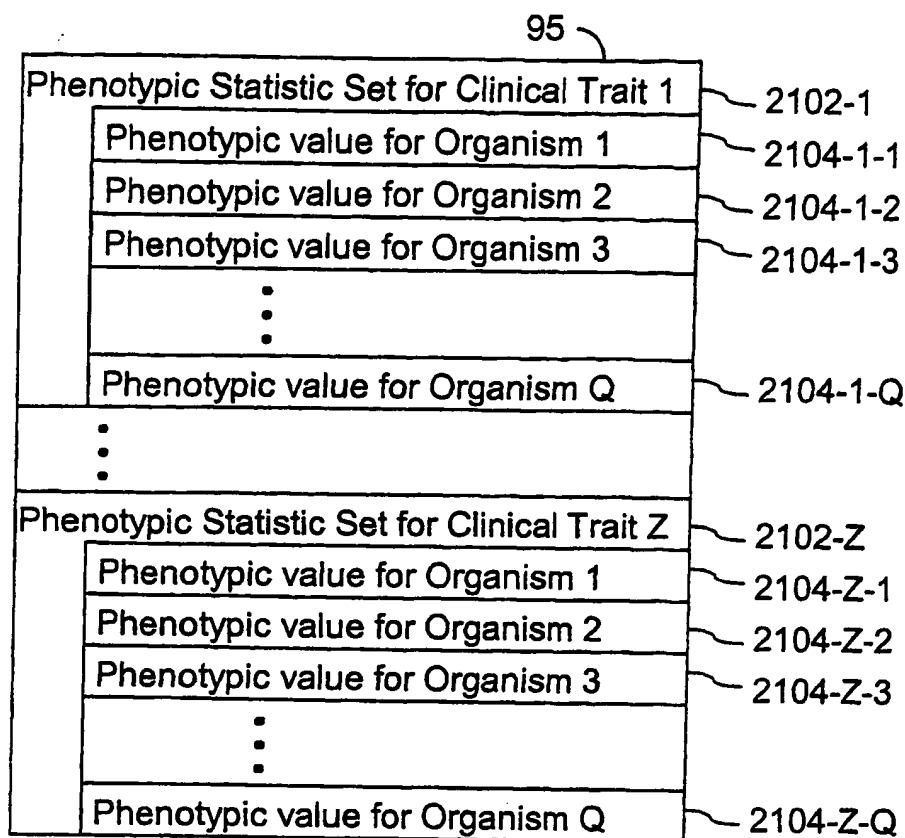


FIG. 21

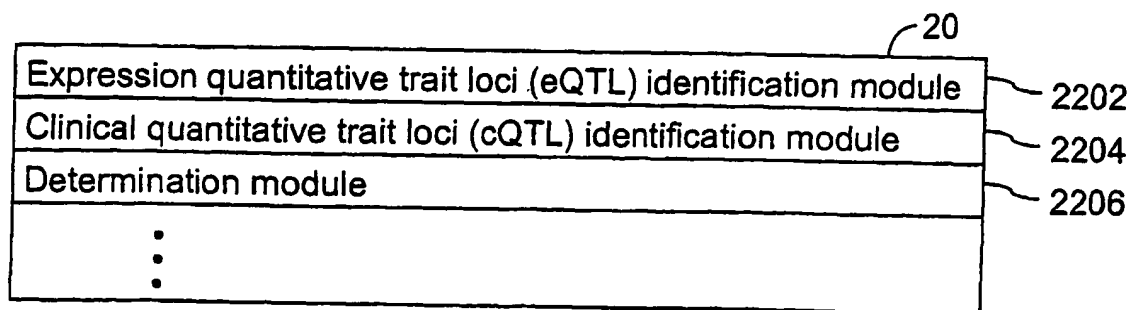


FIG. 22

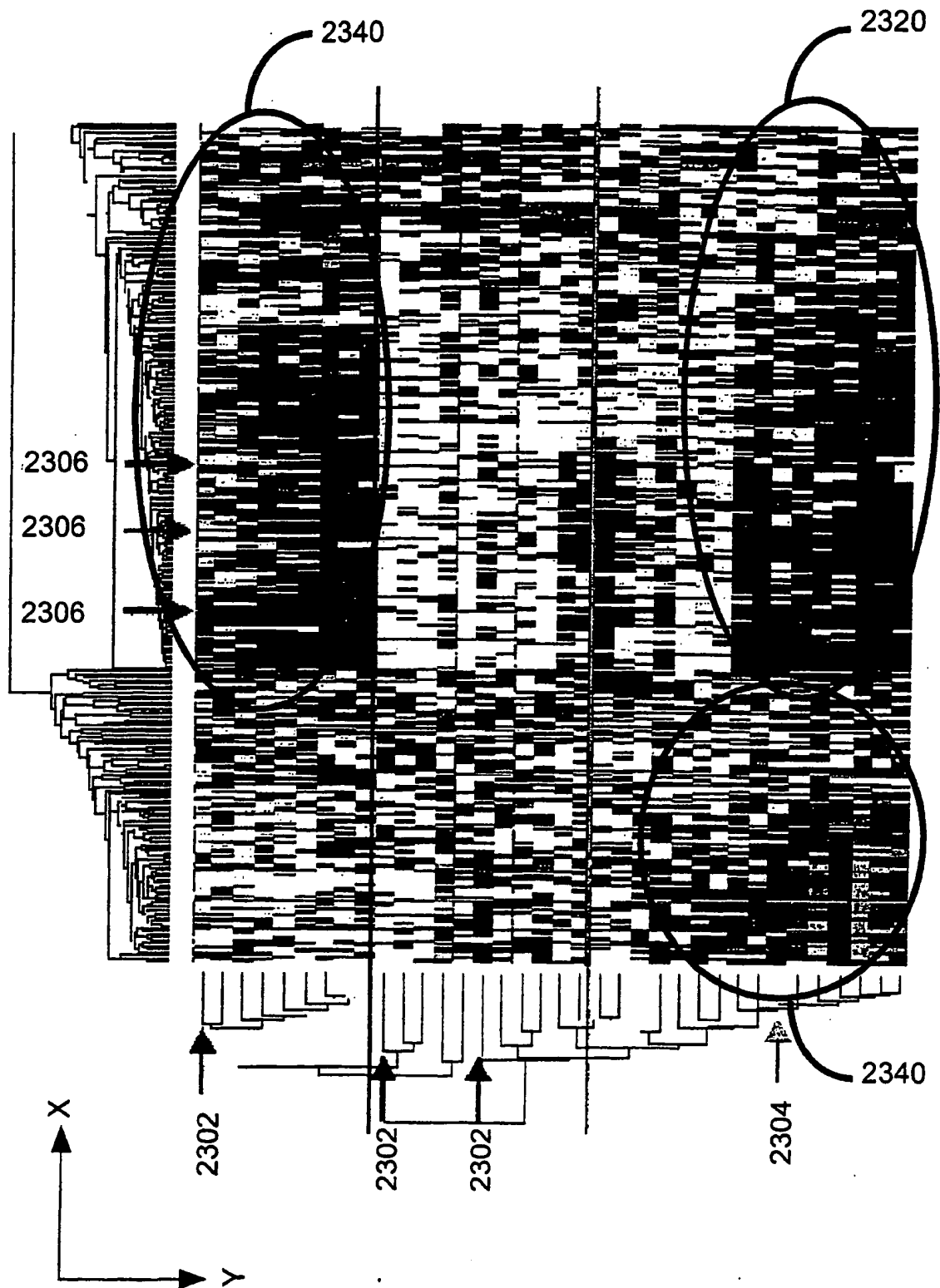


FIG. 23

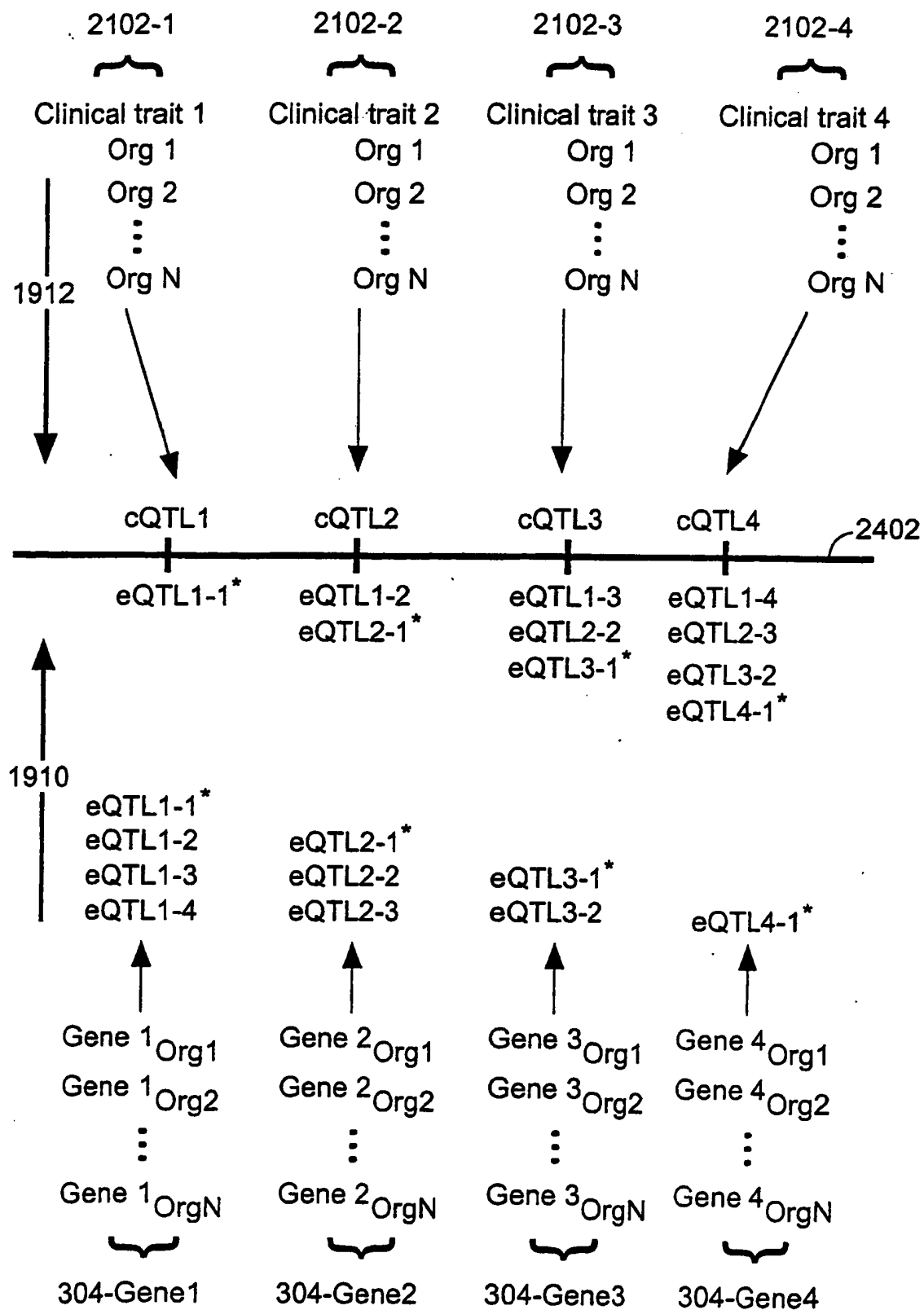


FIG. 24

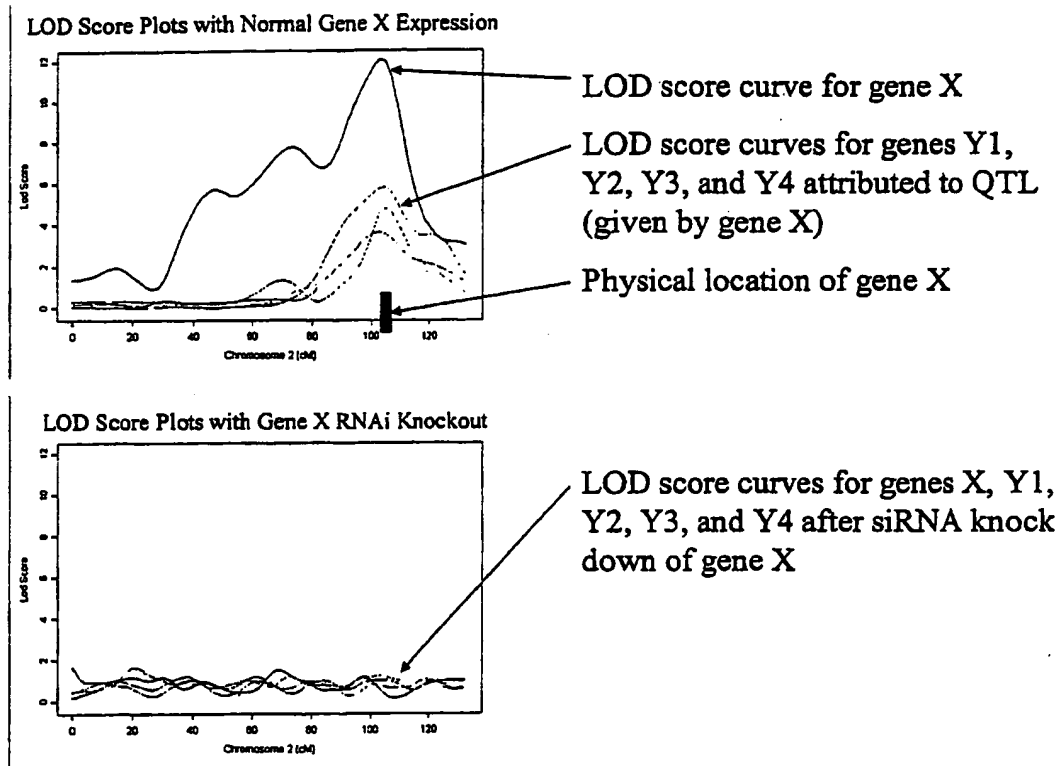


Fig. 25

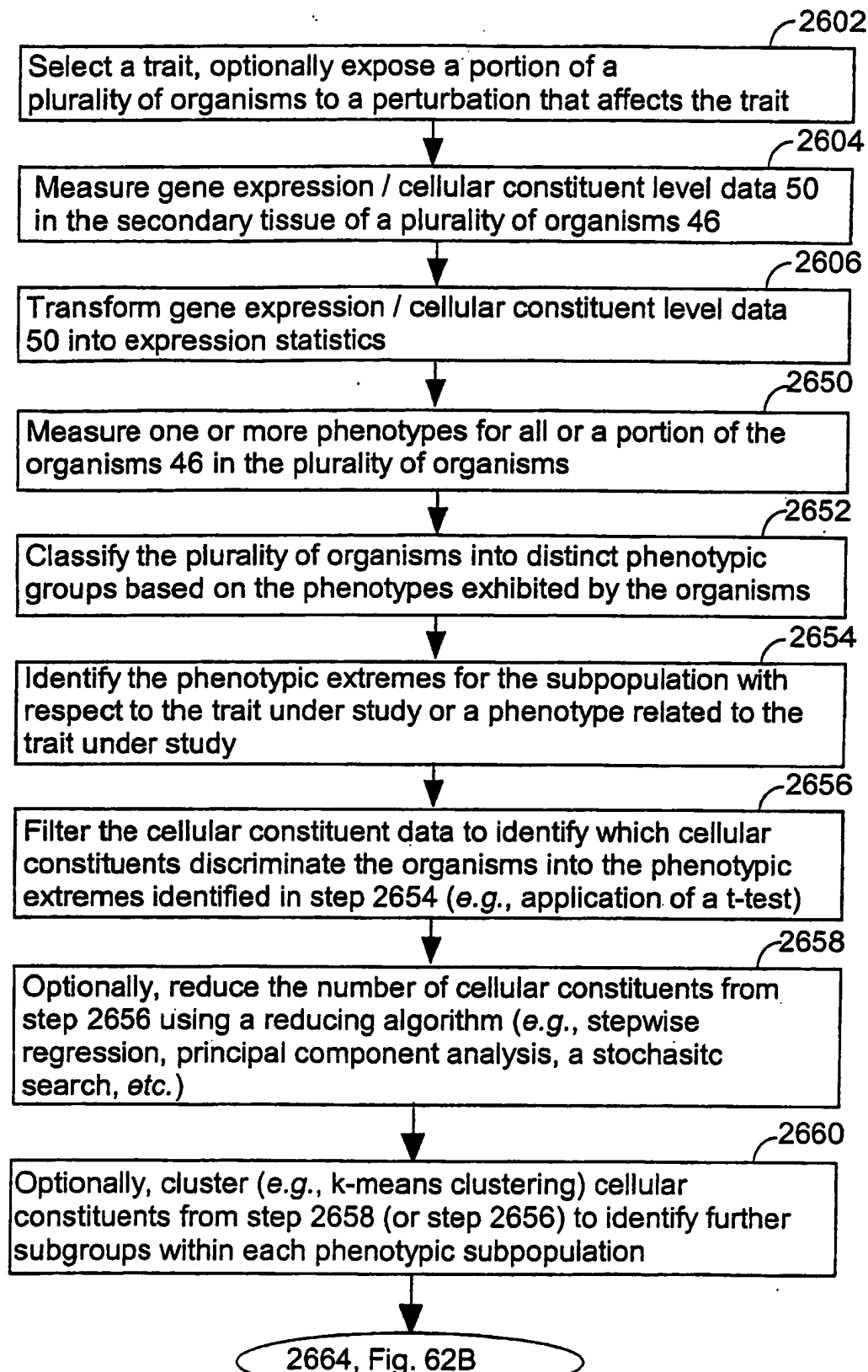


FIG. 26A

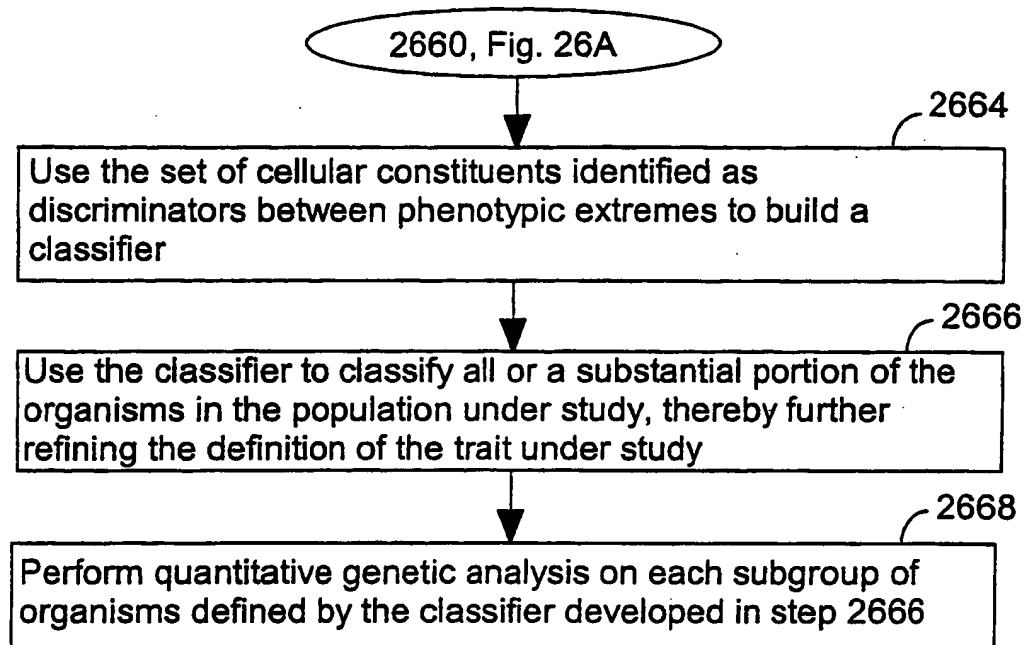


FIG. 26B

	Phenotype 1	...	Phenotype M	CC 48-1	...	CC 48-Z
Organism 46-1	Amount 2701-1-1	...	Amount 2701-1-M	Level 50-1-1	...	Level 50-1-Z
Organism 46-2	Amount 2701-2-1	...	Amount 2701-2-M	Level 50-2-1	...	Level 50-2-Z
⋮	⋮	⋮	⋮	⋮	⋮	⋮
Organism 46-N	Amount 2701-N-1	...	Amount 2701-N-M	Level 50-N-1	...	Level 50-N-Z

FIG. 27

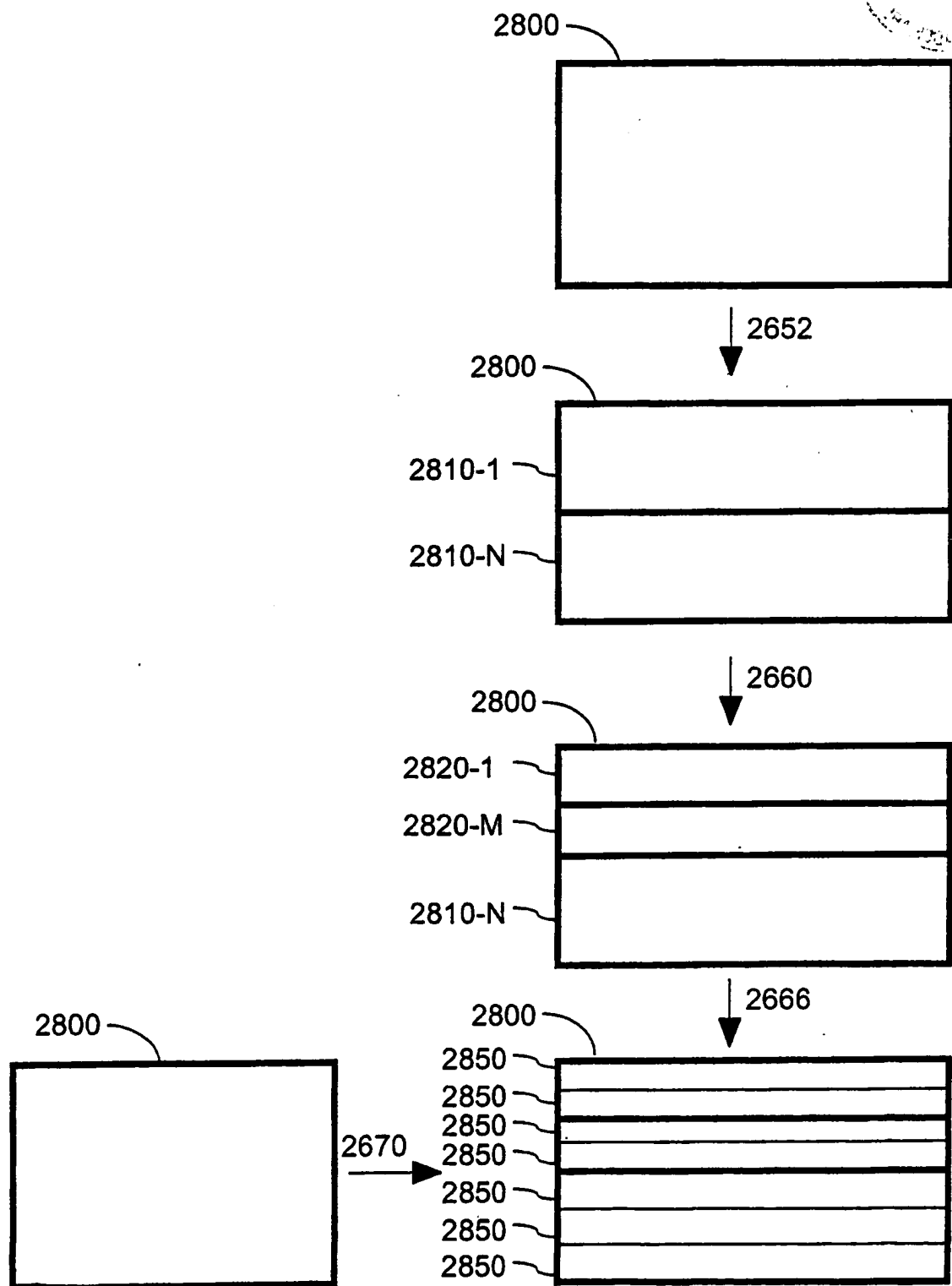


FIG. 28

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